



Accessing MassDEP GIS Data Online

March 14th, 20th, 26th, 28th, 2019

Presented by the MassDEP GIS Program

What Information Does MassDEP

GIS Staff Map?

- Public Water Supplies and their protection areas
- Facilities using or storing hazardous material
- Facilities with air quality permits
- Landfills, compost and recycling sites
- 21e Sites – both current and past
- Wetlands and other hydrography
- Lots of other stuff...



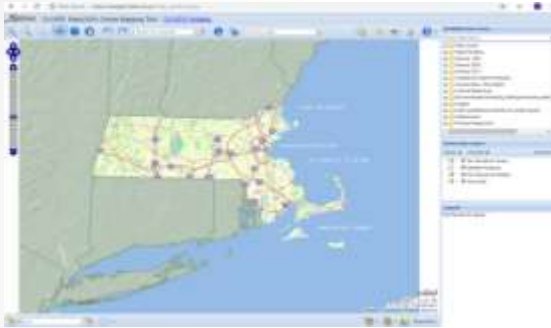
Accessing MassDEP GIS Data & EEA's Data Portal

Mass GIS: <https://www.mass.gov/orgs/massgis-bureau-of-geographic-information>

MassGIS's Online Data Viewer

Application Oliver:

http://maps.massgis.state.ma.us/map_ol/oliver.php



MassGIS's Online Interactive Property Map:

<http://massgis.maps.arcgis.com/apps/OnePane/basicviewer/index.html?appid=47689963e7bb4007961676ad9fc56ae9>



Questions about MassDEP GIS Data?

Call Aaron Richer at the Boston Office

Of MassDEP (617)574-6856 aaron.richer@mass.gov

Pictometry:

<https://gis.massdot.state.ma.us/dataviewers/pictometry/>



EEA Data Portal

<https://eeaonline.eea.state.ma.us/portal#!/home>

MassDEP Data Portal/Searchable sites:

<https://eeaonline.eea.state.ma.us/portal#!/search/wastesite>



Sign up Here To Get updates from MassGIS:

<https://www.mass.gov/forms/contact-massgis-data>



Using Oliver to Look at MassDEP GIS Data

- Zooming to an Address
- Adding MassDEP data
- Changing the basemap
- Query a feature
- Changing datalayer order, color symbols
- Printing a map
- Measure distance and area



Accessing Oliver:

http://maps.massgis.state.ma.us/map_ol/oliver.php

← → ↻ ⓘ Not secure | maps.massgis.state.ma.us/map_ol/oliver.php ☆ ⓘ J

oliver OLIVER: MassGIS's Online Mapping Tool [OLIVER Updates](#)

Search for a location Zoom to a town

Available Data Layers

Search data layers

- Tiled Layers
- State Facilities
- Census 1990
- Census 2000
- Census 2010
- Coastal and Marine Features
- Conservation / Recreation
- Cultural Resources
- Environmental Monitoring (testing/monitoring sites)
- Images
- Index (grids/tiling schemes for certain layers)
- Infrastructure
- Physical Resources

Active Data Layers

☐ Check all ☐ Uncheck all

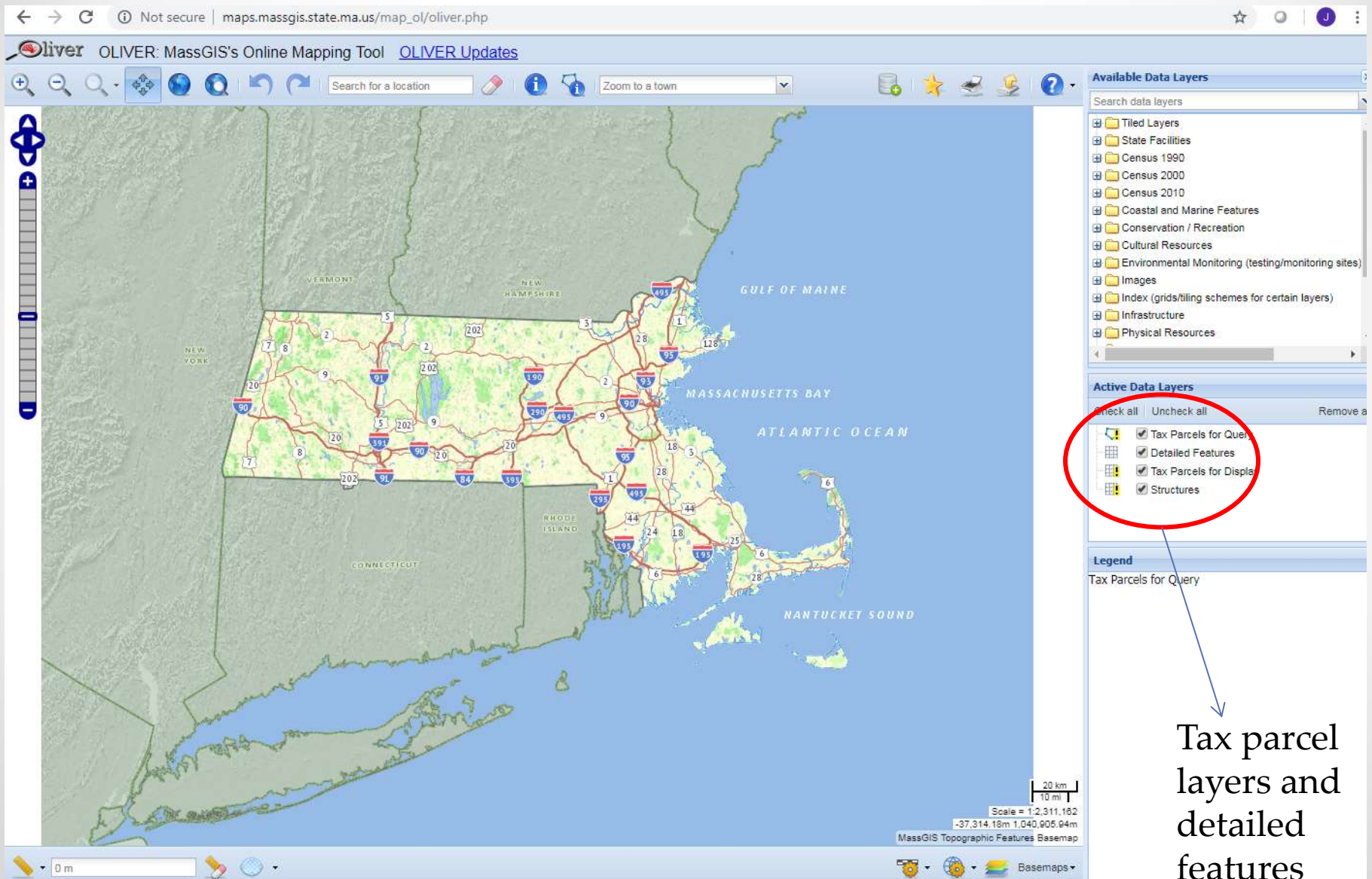
- ☒ Tax Parcels for Query
- ☒ Detailed Features
- ☒ Tax Parcels for Display
- ☒ Structures

Legend

Tax Parcels for Query

Scale = 1:2,311,162
20 km
10 mi
-37,314.18m 1,040,906.94m
MassGIS Topographic Features Basemap

0 m Basemaps



Tax parcel
layers and
detailed
features

Zooming to a Location:

Oliver OLIVER: MassGIS's Online Mapping Tool [OLIVER Updates](#)

8 New Bond St, Worcester, m Zoom to a town

Available Data Layers

Search data layers

- Tiled Layers
- State Facilities
- Census 1990
- Census 2000
- Census 2010
- Coastal and Marine
- Conservation / Rec
- Cultural Resources
- Environmental Mon
- Images
- Index (grids/tiling s
- Infrastructure
- Physical Resources

Active Data Layers

Check all Uncheck all

- ☒ Tax Parcels f
- ☒ Detailed Feat
- ☒ Tax Parcels f
- ☒ Structures

Legend

Tax Parcels for Query

20 km
10 mi
Scale = 1:2,311,162
128,893.94m 1,021,246.25m
MassGIS Topographic Features Basemap

0 m

Basemaps

The screenshot displays the Oliver online mapping tool interface. At the top, the title bar reads "Oliver OLIVER: MassGIS's Online Mapping Tool" with a link to "OLIVER Updates". Below the title bar is a toolbar containing various icons for navigation and map manipulation. Two red circles highlight specific features: the first circle encloses the search bar containing the text "8 New Bond St, Worcester, m", and the second circle encloses the "Zoom to a town" button. The main map area shows a topographic map of Massachusetts, with surrounding states (Vermont, New Hampshire, Connecticut) and bodies of water (Gulf of Maine, Massachusetts Bay, Atlantic Ocean, Nantucket Sound) labeled. A vertical scale bar on the left indicates distances in miles. On the right side, there are two panels: "Available Data Layers" and "Active Data Layers". The "Available Data Layers" panel lists various data sources such as Tiled Layers, State Facilities, Census data, and Coastal and Marine resources. The "Active Data Layers" panel shows a list of layers with checkboxes, including "Tax Parcels f", "Detailed Feat", "Tax Parcels f", and "Structures". A legend section at the bottom right is titled "Legend" and contains the text "Tax Parcels for Query". At the bottom of the interface, there is a scale bar showing "20 km" and "10 mi", a scale value of "Scale = 1:2,311,162", and coordinates "128,893.94m 1,021,246.25m". A "Basemaps" dropdown menu is also visible at the bottom right.

Adding Datalayers:

OLIVER: MassGIS's Online Mapping Tool [OLIVER Updates](#)

8 New Bond St, Worcester, m

Zoom to a town

Available Data Layers

Search Data layers

- Tiled Layers
- State Facilities
- Census 1990
- Census 2000
- Census 2010
- Coastal and Marine
- Conservation / Rec
- Cultural Resources
- Environmental Mon
- Images
- Index (grids/tiling s
- Infrastructure
- Physical Resources

Active Data Layers

Check all Uncheck all

- ☒ Tax Parcels fi
- ☒ Detailed Feat
- ☒ Tax Parcels fi
- ☒ Structures

Legend

Tax Parcels for Query

Available Data Layers

public water supplies

Public Water Supplies

- Surface Water Protection Areas
- Underground Storage Tanks
- Wellhead Protection Areas
 - IWPAs
 - IWPAs Dissolved
 - Zone Is
 - Zone Is Dissolved
 - Zone IIs
 - Zone IIs Dissolved
- Status / Availability (maps showing where data is e
- Theme Maps

VERMONT

CONNECTICUT

NANTUCKET SOUND

20 km
10 mi

Scale = 1:2,311,162
128,893.94m 1,021,246.25m

MassGIS Topographic Features Basemap

0 m

Basemaps

Available Data Layers

DEP

DEP BWP Major Facilities Hazardous Waste Recyclers

DEP BWP Major Facilities Hazardous Waste Treatmen...

DEP BWP Major Facilities Large Quantity Generators ...

DEP BWP Major Facilities Large Quantity Generators ...

DEP BWP Major Facilities Large Quantity Toxic Users

DEP BWP Major Facilities with Air Operating Permits

DEP BWP Major Facilities with Ground Water Dischar...

DEP Eelgrass for Selected Embayments

DEP Regions

DEP Regions Labels

DEP Seagrass

DEP Seagrass Year Mapped 1995,2001

DEP Seagrass Year Mapped 2006,2007

DEP Tier Classified 21E Sites

DEP Wetlands

DEP Wetlands Arcs

Check all Uncheck all

Remove

Adding Theme Maps:

OLIVER OLIVER: MassGIS's Online Mapping Tool [OLIVER Updates](#)

8 New Bond St, Worcester, m Zoom to a town

Available Data Layers

- MassDEP Water Supply Protection Map
 - Zone Is
 - Zone Is Dissolved
 - Zone IIs
 - Zone IIs Dissolved
- Status / Availability (maps showing where data is a
- Theme Maps
 - MassDEP Theme Maps
 - MassDEP Title5 Map
 - MassDEP Priority Resource Map
 - MassDEP Water Supply Protection Map
 - MassDEP Wetland and Wetland Change Ar
 - Priority Natural Vegetation Communities
- Layers for Query

Active Data Layers

Check all Uncheck all Remove all

- ☒ MassDEP Water Supply Protection Map
- ☐ Tax Parcels for Query
- ☐ Detailed Features
- ☐ Tax Parcels for Display
- ☒ Structures

Legend

- Surface Water Supply Protection Zones
- Surface Water Supply Protection Zones
- Surface Water Supply Protection Zones
- Interim Water Protection Areas IWPA Dissolv
- Zone IIs
- USGS 25K Lakes and Ponds
 - LAKE, POND, OCEAN
 - RESERVOIR
 - Submerged Wetland
 - Tidal Flat
 - Inundated Area

Scale = 1:9,028
167,388.87m 887,086.74m
MassGIS Topographic Features Basemap

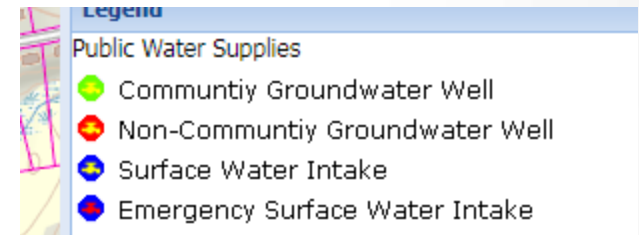
0 m

Basemaps

Public Water Supply Locations

Includes:

- Groundwater wells, proposed groundwater wells, tubular wellfields, surface water intakes
- All active, inactive but not abandoned sources



Use the I button  to get details on a well

Select all Unselect all						
source_id	site_name	town	region	type	zii_num	pws_id
2134000-05G	SPRING ST. REPLACEMEN...	HOLDEN	2	GW	468	2134000



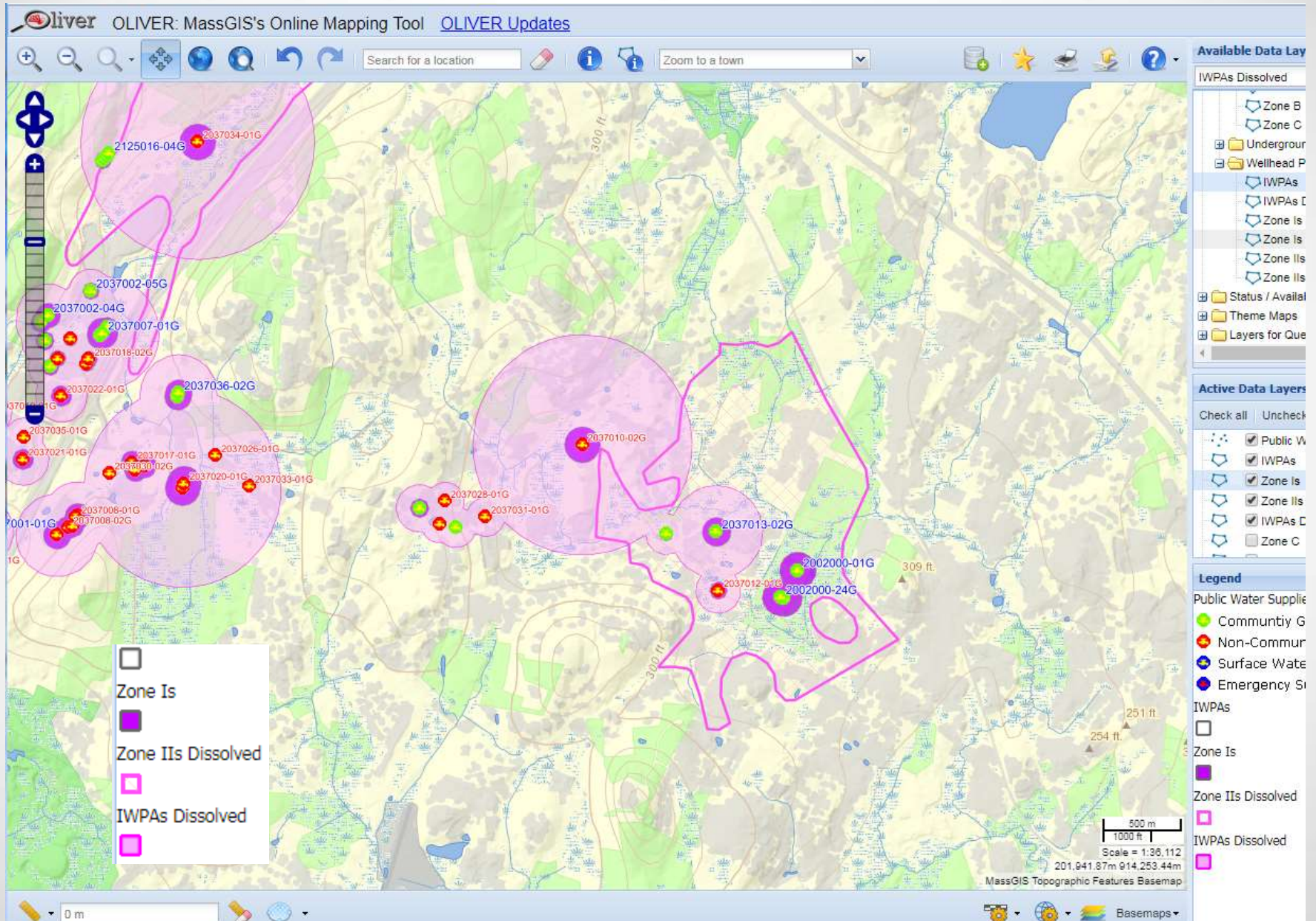
Wellhead Protection Areas

Last updated January, 2019

- Zone I's - $>100,000$ GPD = 400 Feet; tubular wellfields = 250 feet; all others $150 \times$ log pumping rate in GPD - 350
- Zone II's - A Zone II is a wellhead protection area that has been determined by hydro-geologic modeling and approved by MassDEP's Drinking Water Program (DWP).
- Town regulated Zone C's are not shown
- IWPA's – Interim Wellhead Protection Area (IWPA) is established based on DEP DWP well pumping rates or default values.
- Zone III's – not mapped by MassDEP
- For more info:
https://www.mass.gov/files/documents/2016/10/us/310c_mr22_372_16185.pdf



Zone I's and II's and IWPA's



Changing Layer Symbolology

oliver OLIVER: MassGIS's Online Mapping Tool [OLIVER Updates](#)

Search for a location Zoom to a town

Available Data Layers

- IWPAs Dissolved
- Zone B
- Zone C
- Underground
- Wellhead P
- IWPAs
- IWPAs I
- Zone Is
- Zone Is
- Zone IIs
- Zone IIs

Active Data Layers

Check all Uncheck all Remove all

- ☒ Zone IIs Dissolved
- ☐ Tax Parc
- ☐ Detailed
- ☐ Tax Parc

Zoom to layer

View metadata

Choose a color

Revert to original symbology

0% Opacity 100%

Legend

Zone IIs Dissolved

Identify

Remove layer

0 m

Scale = 1:36,112
201,941.87m 914,253.44m
MassGIS Topographic Features Basemap

Basemaps

Title 5 Buffers

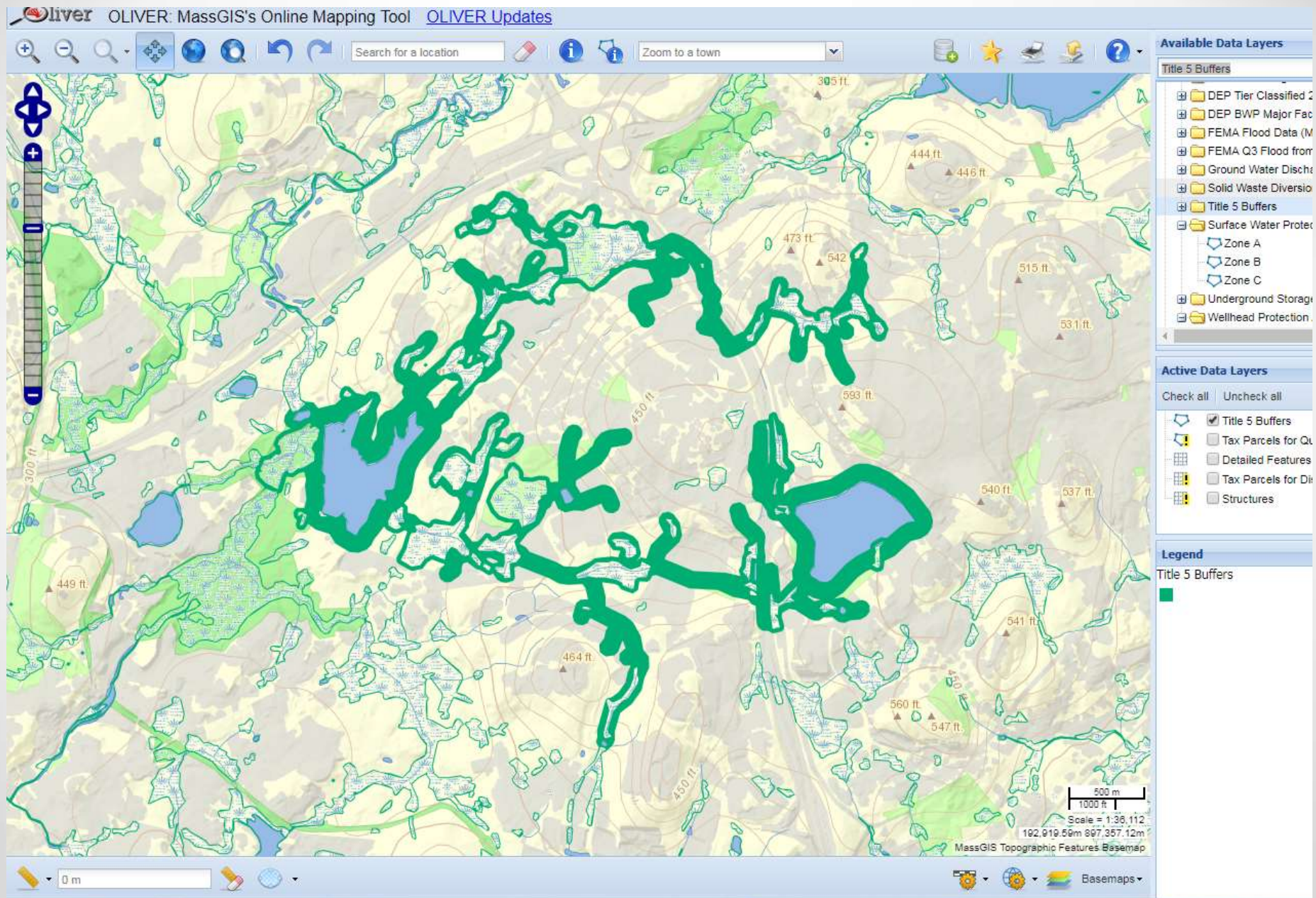


- Title 5 Setbacks are only a subset of the setback requirements in Title 5 regulations
- Buffers of hydrologic and wetland features - 25 feet around all water features
- In Zone A's – 100 foot buffers around wetland features and 200 feet around streams and ponds
- 400 feet around actual public water supply reservoir

Please Note: Those with questions about locations in the Quabbin, Ware, Wachusett watershed areas should look at the DCR Watershed Protection Act viewer to determine if they are within a zone of additional protection:

<https://www.arcgis.com/apps/webappviewer/index.html?id=41902e8171dc4463b74e289a30d5f732>

Title 5 Buffers in Oliver



Caveats of Title 5 Buffers

- Title 5 Buffers are to be used as a guide only and should never take the place of field verification
- Drawn based on a certain scale of hydrography and limited to what has been mapped
- There may be other water bodies that are not visible at the scale the hydro was created on
- Hydrography data is in flux and may change due to improved orthophotos images, edits to the linework and field verification



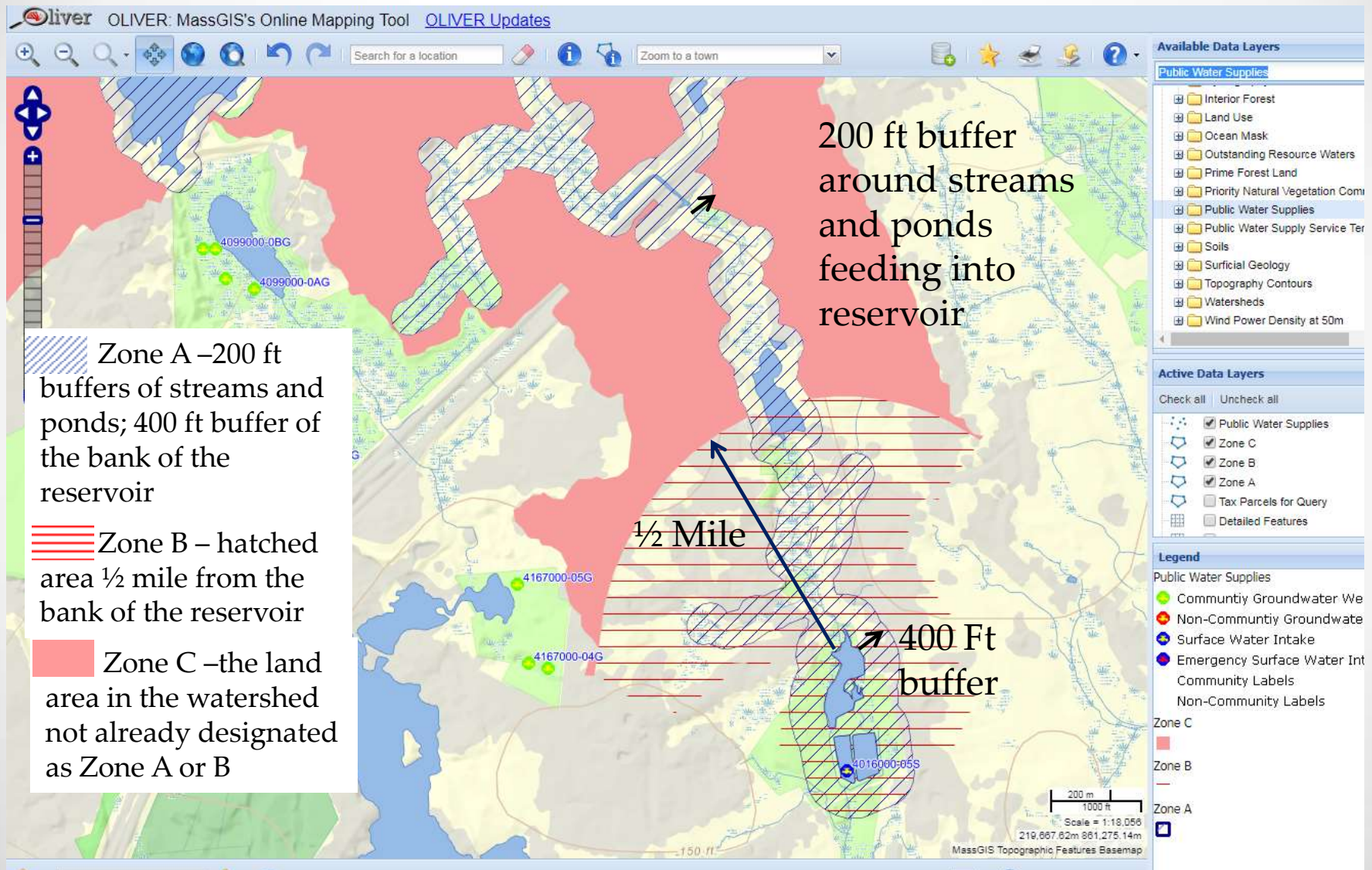
Surface Water Protection

Zone A's, B's and C's

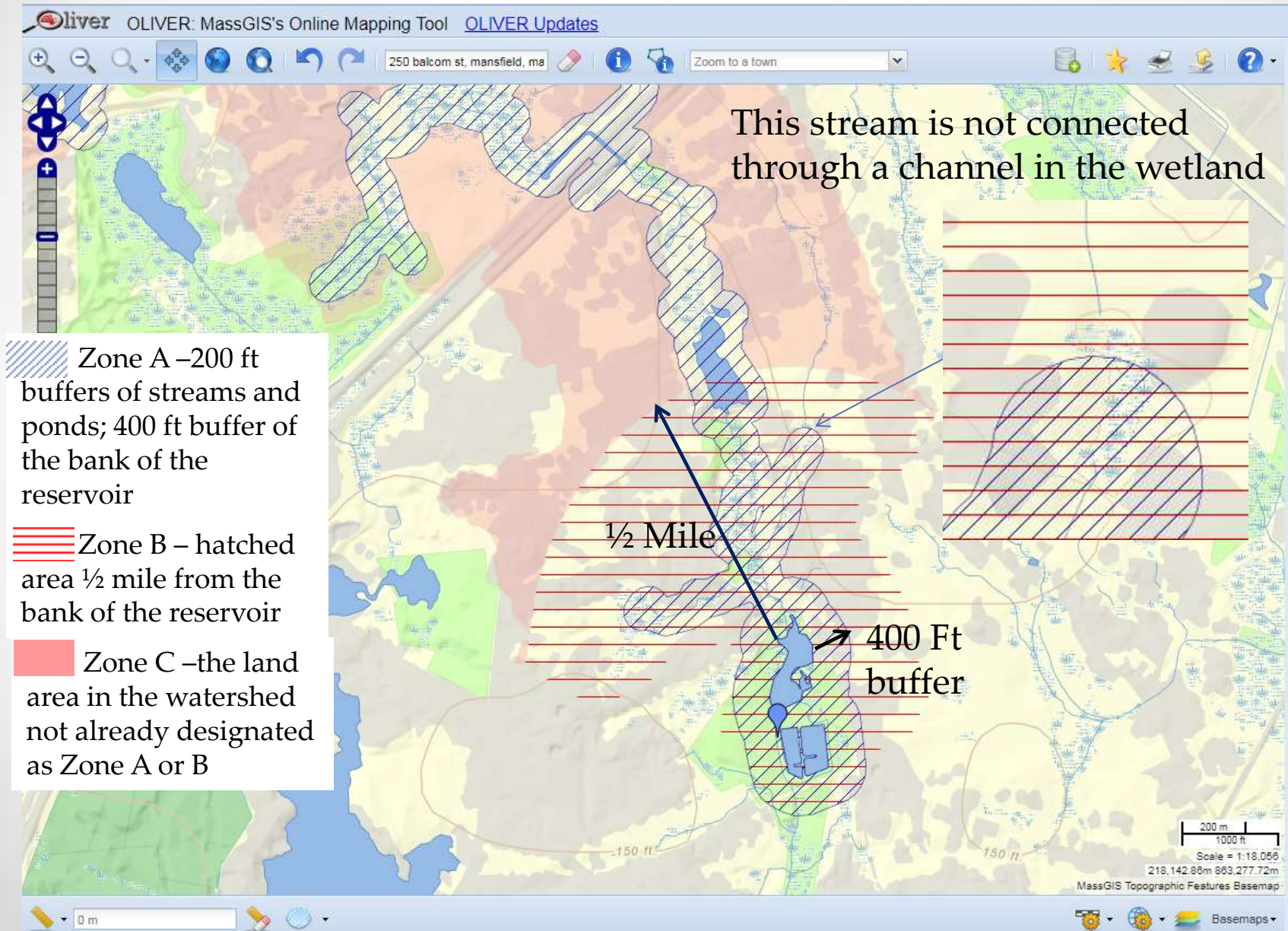


- **ZONEA:** represents a) the land area between the surface water source and the upper boundary of the bank; b) the land area within a 400 foot lateral distance from the upper boundary of the bank of a Class A surface water source, as defined in 314 CMR 4.05(3)(a); and c) the land area within a 200 foot lateral distance from the upper boundary of the bank of a tributary or associated surface water body.
- **ZONEB:** represents the land area within one-half mile of the upper boundary of the bank of a Class A surface water source, as defined in 314 CMR 4.05(3)(a), or edge of watershed, whichever is less. Zone B always includes the land area within a 400 ft lateral distance from the upper boundary of the bank of a Class A surface water source.
- **ZONEC:** represents the land area not designated as Zone A or B within the watershed of a Class A surface water source, as defined in 314 CMR 4.05(3)(a).
- For more info:
https://www.mass.gov/files/documents/2016/10/us/310cmr22_372_16185.pdf

Surface Water Protection



Surface Water Protection



MassDEP Wetlands: 2005 Update

- This layer provides a medium-scale representation of wetland areas and is for **planning purposes only**. The wetlands boundaries shown have been determined by photographic interpretation from the 2005 orthos. They do not represent, and should not be used as, wetlands delineations under the Massachusetts Wetlands Protection Act (M.G.L. c. 131 §40) and its regulations. **Wetlands boundary determination for other purposes, such as the [Wetlands Protection Act MA Act M.G.L. c. 131](#) or local bylaws must use the relevant procedures and criteria.**

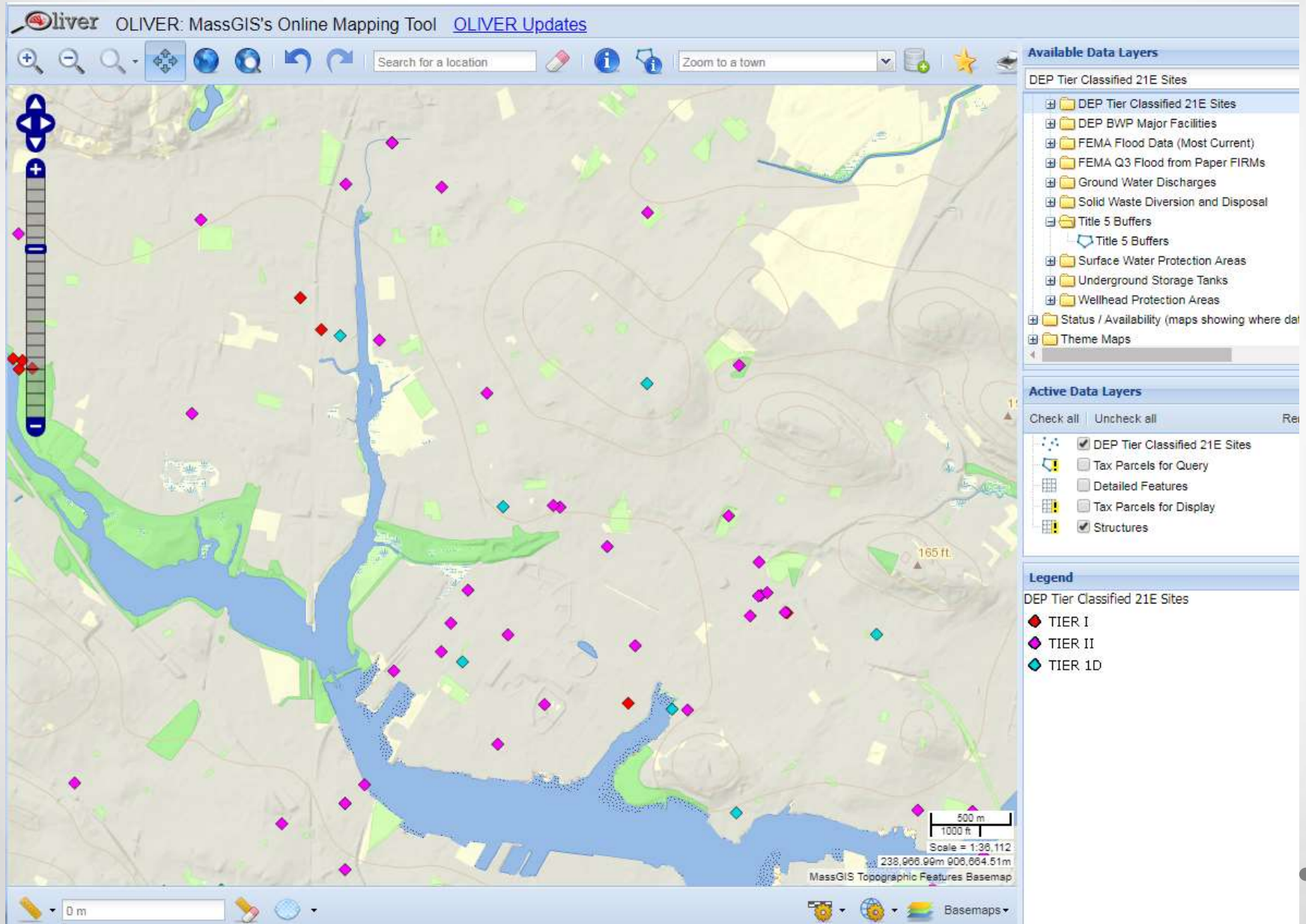
Mapping of 21e Site Locations

- **approximate** location of active oil and/or hazardous material disposal sites that have been (1) reported and (2) Tier Classified under M.G.L. Chapter 21E and the Massachusetts Contingency Plan (MCP)
- represent only a subset of the total reported Chapter 21E sites tracked by MassDEP BWSC since 1990. Chapter 21E sites that have not yet been or never were Tier Classified are not contained in this datalayer nor are sites for which a Response Action Outcome (RAO) has been submitted to DEP.

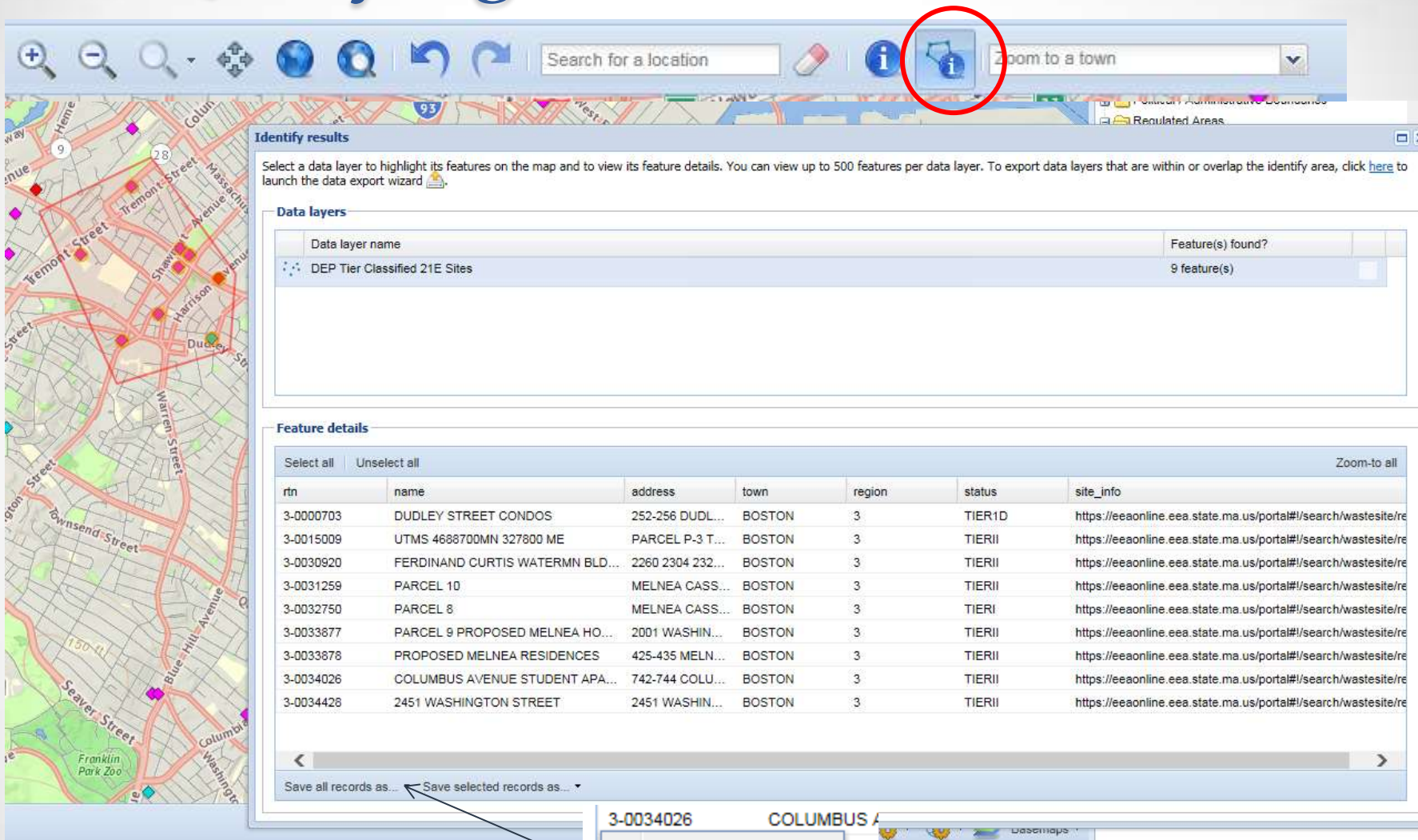
For more info see:

<https://docs.digital.mass.gov/dataset/massgis-data-massdep-tier-classified-oil-andor-hazardous-material-sites-mgl-c-21e>

21e Site Locations in Oliver



Querying 21e Site Locations



Identify results

Select a data layer to highlight its features on the map and to view its feature details. You can view up to 500 features per data layer. To export data layers that are within or overlap the identify area, click [here](#) to launch the data export wizard.

Data layers

Data layer name	Feature(s) found?
DEP Tier Classified 21E Sites	9 feature(s)

Feature details

Select all | Unselect all | Zoom-to all

rtm	name	address	town	region	status	site_info
3-0000703	DUDLEY STREET CONDOS	252-256 DUDL...	BOSTON	3	TIER1D	https://eeaonline.eea.state.ma.us/portal#/search/wastesite/re
3-0015009	UTMS 4688700MN 327800 ME	PARCEL P-3 T...	BOSTON	3	TIERII	https://eeaonline.eea.state.ma.us/portal#/search/wastesite/re
3-0030920	FERDINAND CURTIS WATERMN BLD...	2260 2304 232...	BOSTON	3	TIERII	https://eeaonline.eea.state.ma.us/portal#/search/wastesite/re
3-0031259	PARCEL 10	MELNEA CASS...	BOSTON	3	TIERII	https://eeaonline.eea.state.ma.us/portal#/search/wastesite/re
3-0032750	PARCEL 8	MELNEA CASS...	BOSTON	3	TIERI	https://eeaonline.eea.state.ma.us/portal#/search/wastesite/re
3-0033677	PARCEL 9 PROPOSED MELNEA HO...	2001 WASHIN...	BOSTON	3	TIERII	https://eeaonline.eea.state.ma.us/portal#/search/wastesite/re
3-0033678	PROPOSED MELNEA RESIDENCES	425-435 MELN...	BOSTON	3	TIERII	https://eeaonline.eea.state.ma.us/portal#/search/wastesite/re
3-0034026	COLUMBUS AVENUE STUDENT APA...	742-744 COLU...	BOSTON	3	TIERII	https://eeaonline.eea.state.ma.us/portal#/search/wastesite/re
3-0034428	2451 WASHINGTON STREET	2451 WASHIN...	BOSTON	3	TIERII	https://eeaonline.eea.state.ma.us/portal#/search/wastesite/re

Save all records as... | Save selected records as...

3-0034026 COLUMBUS A

Excel 2007 (.xlsx)
Excel 97-2003 (.xls)
CSV (.csv)

Save all records as... | Save sel

Querying 21e Site Locations

FID	rtn	name	address	town	region	status	site_info
GISDATA.C21E_PT.672	3-0000703	DUDLEY STREET CONDOS	252-256 DUDLEY ST	BOSTON		3 TIER1D	https://eeaonline.eea.state.ma.us/portal#!/search/wastesite/results?RTN=3-0000703
GISDATA.C21E_PT.724	3-0015009	UTMS 4688700MN 327800 ME	PARCEL P- 3 TREMONT WHITTIER ST	BOSTON		3 TIERII	https://eeaonline.eea.state.ma.us/portal#!/search/wastesite/results?RTN=3-0015009
GISDATA.C21E_PT.948	3-0030920	FERDINAND CURTIS WATERMN BLDGS	2260 2304 2328 WASHING TON ST	BOSTON		3 TIERII	https://eeaonline.eea.state.ma.us/portal#!/search/wastesite/results?RTN=3-0030920
GISDATA.C21E_PT.955	3-0031259	PARCEL 10	MELNEA CASS BLVD	BOSTON		3 TIERII	https://eeaonline.eea.state.ma.us/portal#!/search/wastesite/results?RTN=3-0031259
GISDATA.C21E_PT.987	3-0032750	PARCEL 8	MELNEA CASS BLVD @ HARRISON AV	BOSTON		3 TIERI	https://eeaonline.eea.state.ma.us/portal#!/search/wastesite/results?RTN=3-0032750
GISDATA.C21E_PT.1121	3-0033877	PARCEL 9 PROPOSED MELNEA HOTEL	2001 WASHING TON ST.	BOSTON		3 TIERII	https://eeaonline.eea.state.ma.us/portal#!/search/wastesite/results?RTN=3-0033877
GISDATA.C21E_PT.1122	3-0033878	PROPOSED MELNEA RESIDENCES	425-435 MELNEA CASS BLVD.	BOSTON		3 TIERII	https://eeaonline.eea.state.ma.us/portal#!/search/wastesite/results?RTN=3-0033878
GISDATA.C21E_PT.1151	3-0034026	COLUMBUS AVENUE STUDENT APARTMENTS	742-744 COLUMBU S AVENUE	BOSTON		3 TIERII	https://eeaonline.eea.state.ma.us/portal#!/search/wastesite/results?RTN=3-0034026
GISDATA.C21E_PT.1337	3-0034428	2451 WASHINGTON STREET	2451 WASHING TON STREET	BOSTON		3 TIERII	https://eeaonline.eea.state.ma.us/portal#!/search/wastesite/results?RTN=3-0034428

Searchable Sites Mapping

<https://eeaonline.eea.state.ma.us/portal#!/search/wastesite>

- Search on a town or address for release locations and view a map adding MassDEP datalayers:

Click
here ↓

The screenshot displays the 'Searchable Sites Mapping' web application. The main map area shows an aerial view of a residential and commercial area with street names like EXCHANGE STREET, MARBLE STREET, METROPOLITAN COURT, LEGION STREET, MAIN STREET, TRAVESER STREET, FLESH STREET, CRESCENT STREET, and SCHOOL STREET. A blue dot marks a specific location on the map. A scale bar in the bottom left indicates 100 ft and 300 ft. A legend at the bottom center identifies site types: Open Sites (red dot), Closed Sites (blue dot), and Closed Sites with Use Limitation (green dot). On the right, a dark blue sidebar contains a 'Base Layer' section with radio buttons for '2013-2014 Ortho Imagery' (selected), 'Street Map', and 'USGS Topographic Map'. Below this is an 'Overlays' section with checkboxes for 'Streets and Labels' (checked), 'Approved Wellhead Protection Area (Zone II)', 'Interim Wellhead Protection Area (IWPA)', 'Surface Water Supply Protection Area (Zone A)', and 'Title 5 Setback Areas'. A red circle highlights a small square icon in the top right corner of the sidebar. At the bottom left is a 'PREVIOUS' button, and at the bottom right is a 'SEARCH AGAIN' button.

Base Layer

- 2013-2014 Ortho Imagery
- Street Map
- USGS Topographic Map

Overlays

Streets and Labels

- ☒ Approved Wellhead Protection Area (Zone II)
- ☐ Interim Wellhead Protection Area (IWPA)
- ☐ Surface Water Supply Protection Area (Zone A)
- ☐ Title 5 Setback Areas

● Open Sites ● Closed Sites ● Closed Sites with Use Limitation

← PREVIOUS SEARCH AGAIN

MassDOT Pictometry

<https://gis.massdot.state.ma.us/dataviewers/pictometry/>



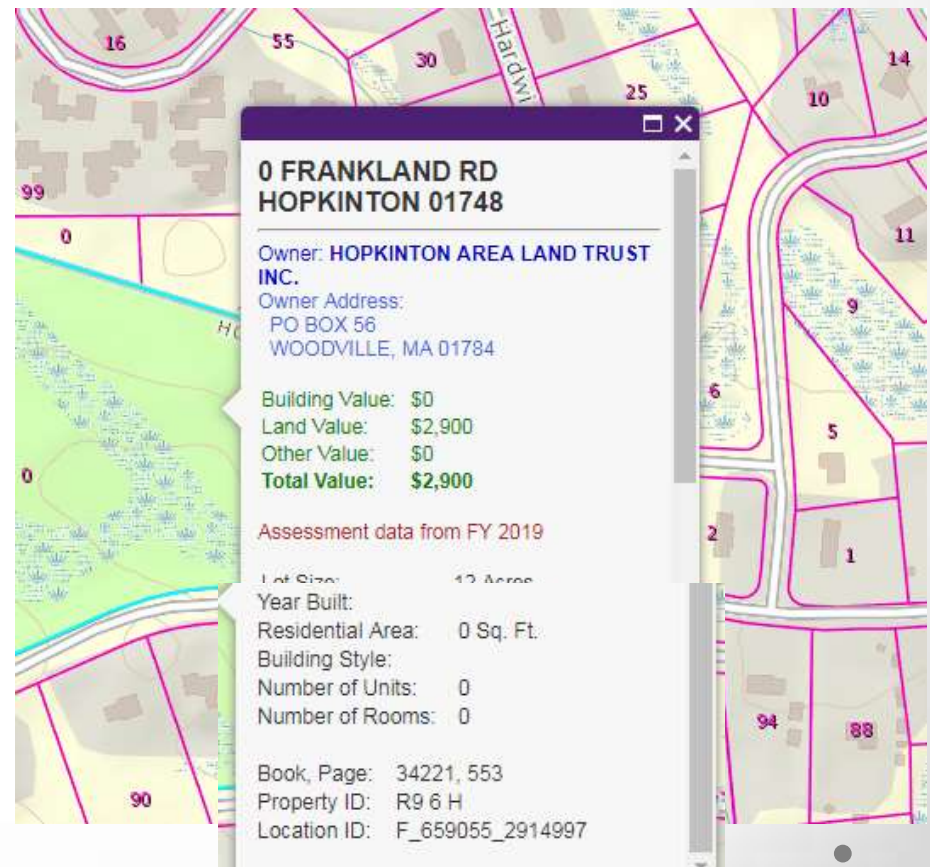
Angled Photography taken
from 2002 - 2017

Using the Interactive Property Map

Find it here:

<https://www.mass.gov/service-details/massachusetts-interactive-property-map>

Very Important:
Parcel boundaries are
not survey grade and
are only to be used as
a guide.



MassDEP GIS Projects in Progress

- Working with the Water Utility Resilience Program (WURP) to map Drinking Water Service Areas (for systems registered with MassDEP) and Waste Water Service areas

For more info: <https://www.mass.gov/guides/water-utility-resilience-program>

- Mapping information in the Well Drillers Database to locate private wells.
- Looking at new 2016 Landuse information with regard to Source Water Protection areas



Important things to remember:

- Data accuracy is dependent on scale
- 25K hydrography is undergoing edits at this time
- Locations, linework and basemaps are only to be used as a guide – especially Parcel Data
- Field verification takes precedence over any map
- Sign up for notifications of updates from MassGIS:
<https://www.mass.gov/forms/contact-massgis-data>



Questions?

MassDEP GIS Contacts

Boston Office/Data Manager:

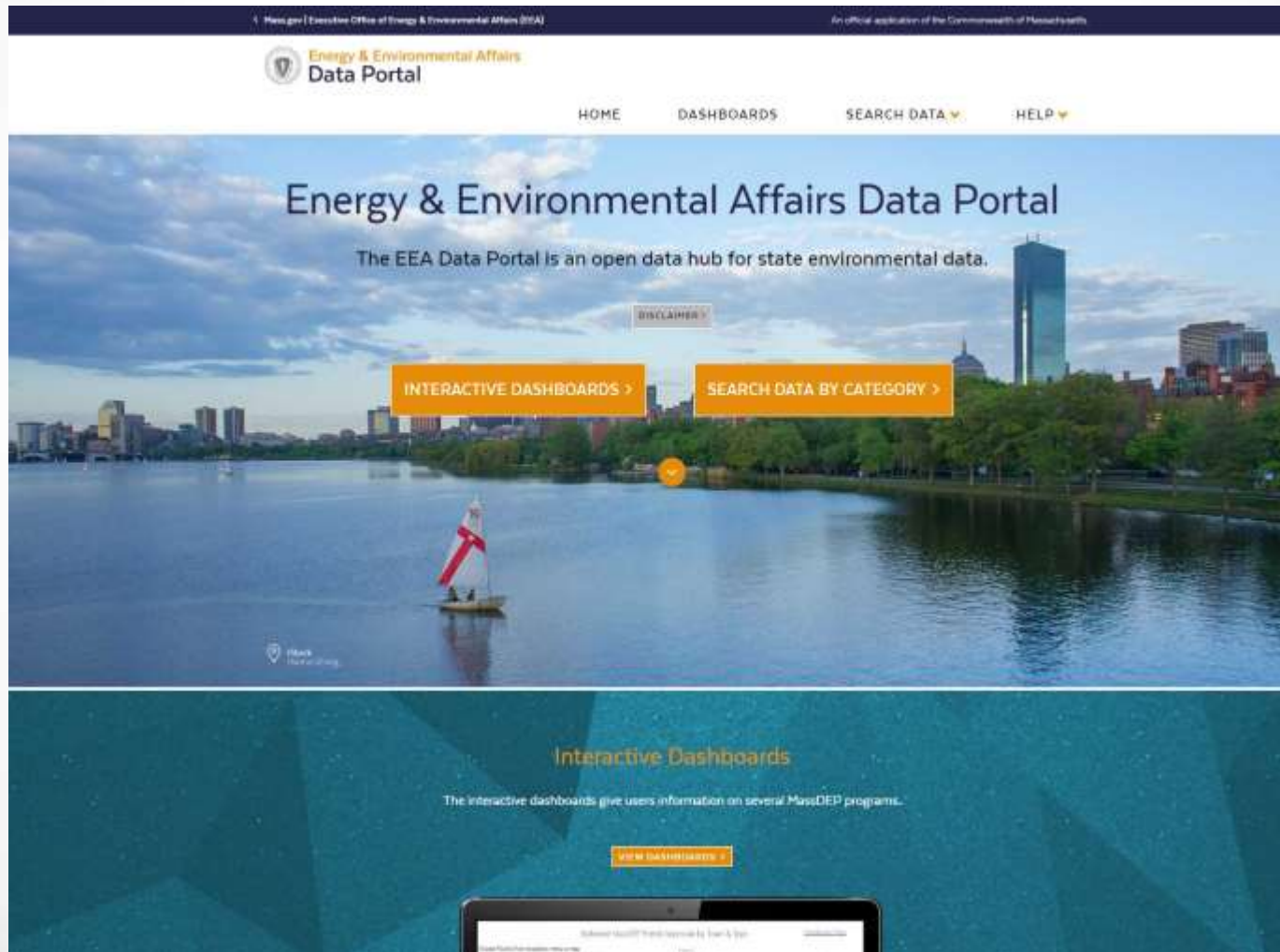
Aaron Richer (617)-574-6856 aaron.richer@mass.gov

MassDEP GIS Regional Contacts:

- CERO - Juliet Swigor (508)767-2878 juliet.swigor@mass.gov
- NERO – Phil Murphy (978)694-3336 philip.murphy@mass.gov
- SERO – Anita Beinikis (508)946-2741 anita.beinikis@mass.gov
- WERO – Marnie Spadoni (413)755-2157
marnie.spadoni@mass.gov

EEA DATA PORTAL

Making Environmental Data Accessible



EEA DATA PORTAL

EEA Data Portal Launched in 2017

<https://eeaonline.eea.state.ma.us/portal#!/home>

Key Objectives:

- Provide Data on Demand of Public Interest
- Organize Data already available in disparate web pages in one place
- Robust searching - Download and Manage Large Data Sets
- Interactive User Experience
- Improve Based on User Feedback .

EEA DATA PORTAL

Robust Search & Download

Permits*	Enforcements	Lead & Copper in Schools
Facilities	Asbestos	Reportable Releases
Inspections	Drinking Water	LSP Look up
Well Drilling	Air Monitoring	

*Link to documents, some permit records, such as Air Quality, allow view and download of the Permit Decision document

EEA DATA PORTAL

Interactive Dashboards

Statewide MassDEP Permit Approvals by Town & Type

[Dashboard Help](#)

Choose Town(s) from dropdown menu or map

(Control click to choose more than one town)

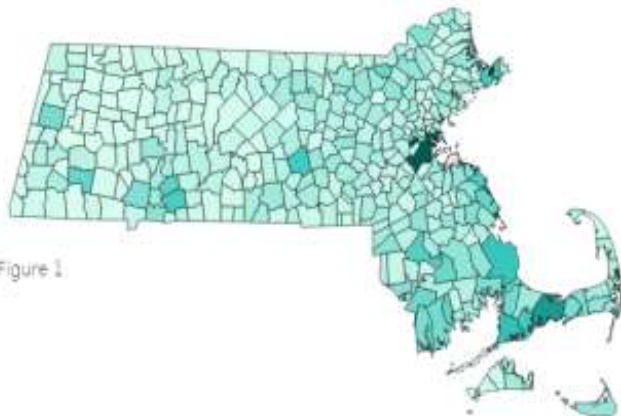


Figure 3

Permit type	Permit Count	Type Description
AQ01	1382	Plan Approval Limited
AQ02	1608	Plan Approval Non-Major Comprehensive
AQ03	32	Plan Approval Major Comprehensive
AQ06A	38	Emission Control Plan NOx/VOC State Only Review
Total	51237	

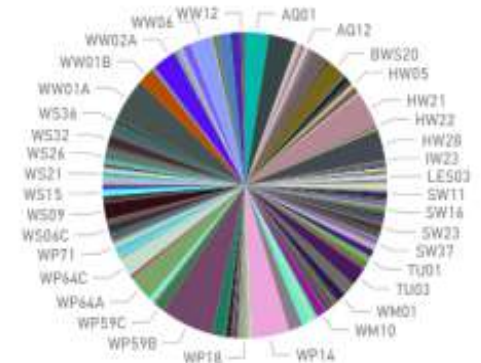
Figure 4

Count of Permit by Program and Selection



Figure 5

Permit Count by Type and Selection



Count of Permit by Town and Selection Figure 2

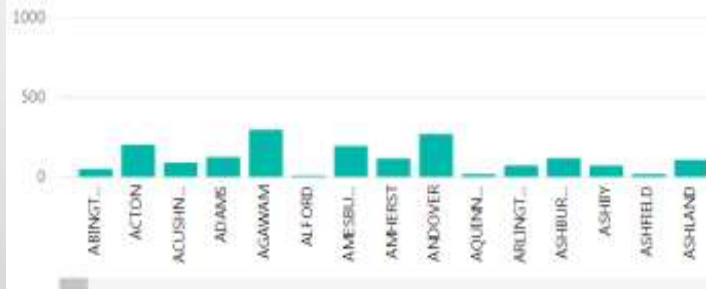


Figure 6

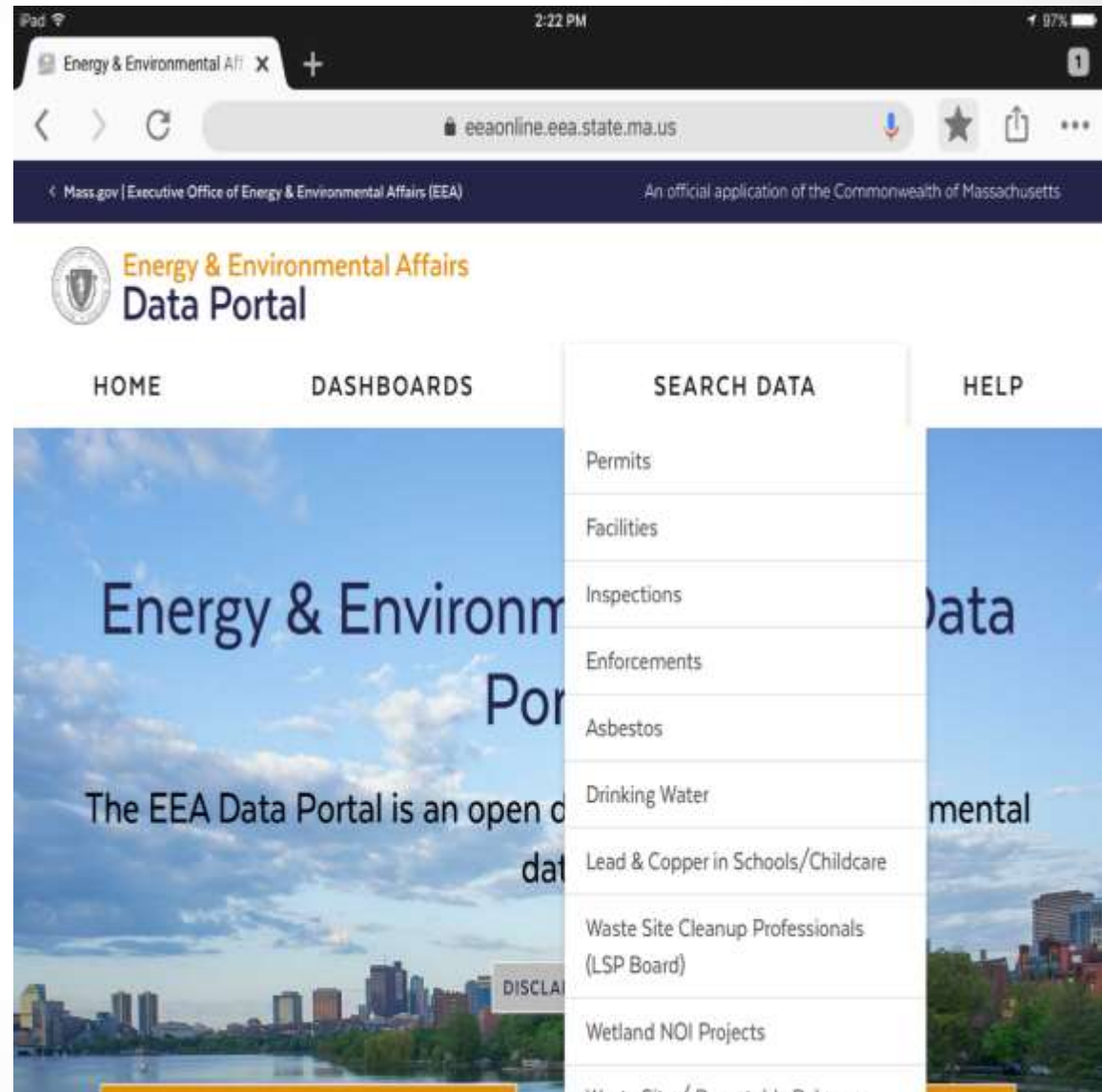
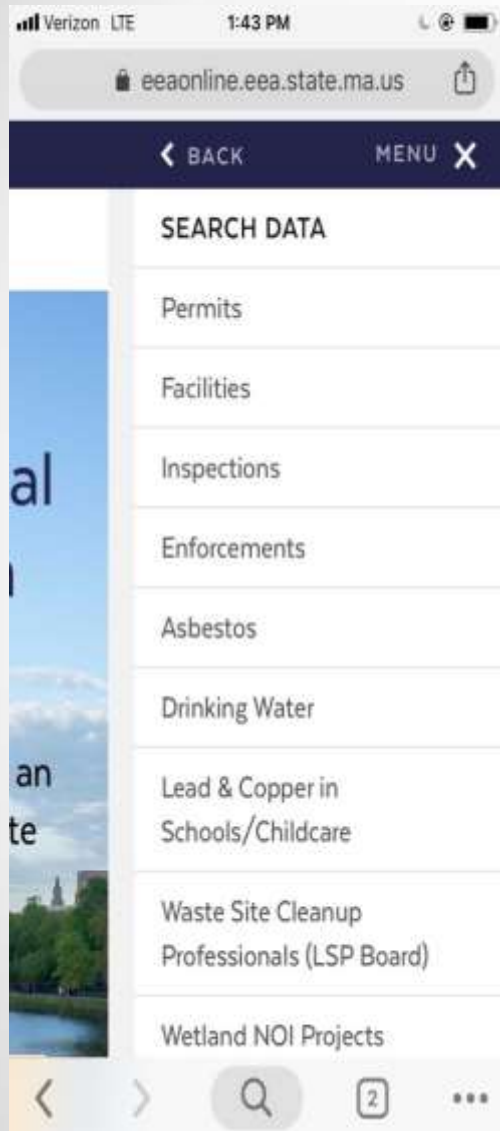
Town	Program	Facility Name	Type Description
ACTON	WATER SUPPLY/DRINKING WATER	ACTON INDOOR TENNIS ASSN	ABANDONMENT OF SOURCE
ACTON	WATER SUPPLY/DRINKING WATER	ACTON WATER SUPPLY DISTRICT	ABANDONMENT OF SOURCE
ACTON	WATER SUPPLY/DRINKING WATER	APPLEWOOD COMMUNITY CORP	ABANDONMENT OF SOURCE
ACTON	WATER SUPPLY/DRINKING WATER	GREAT ROAD CONDOMINIUM TRUST	ABANDONMENT OF SOURCE
ACTON	WATER SUPPLY/DRINKING WATER	RICHMOND HOUSE APTS SUMMIT RLT	ABANDONMENT OF SOURCE
ACTON	WATER SUPPLY/DRINKING WATER	WAMPUS AVENUE APTS	ABANDONMENT OF SOURCE

EEA DATA PORTAL

5 Interactive Dashboards Implemented

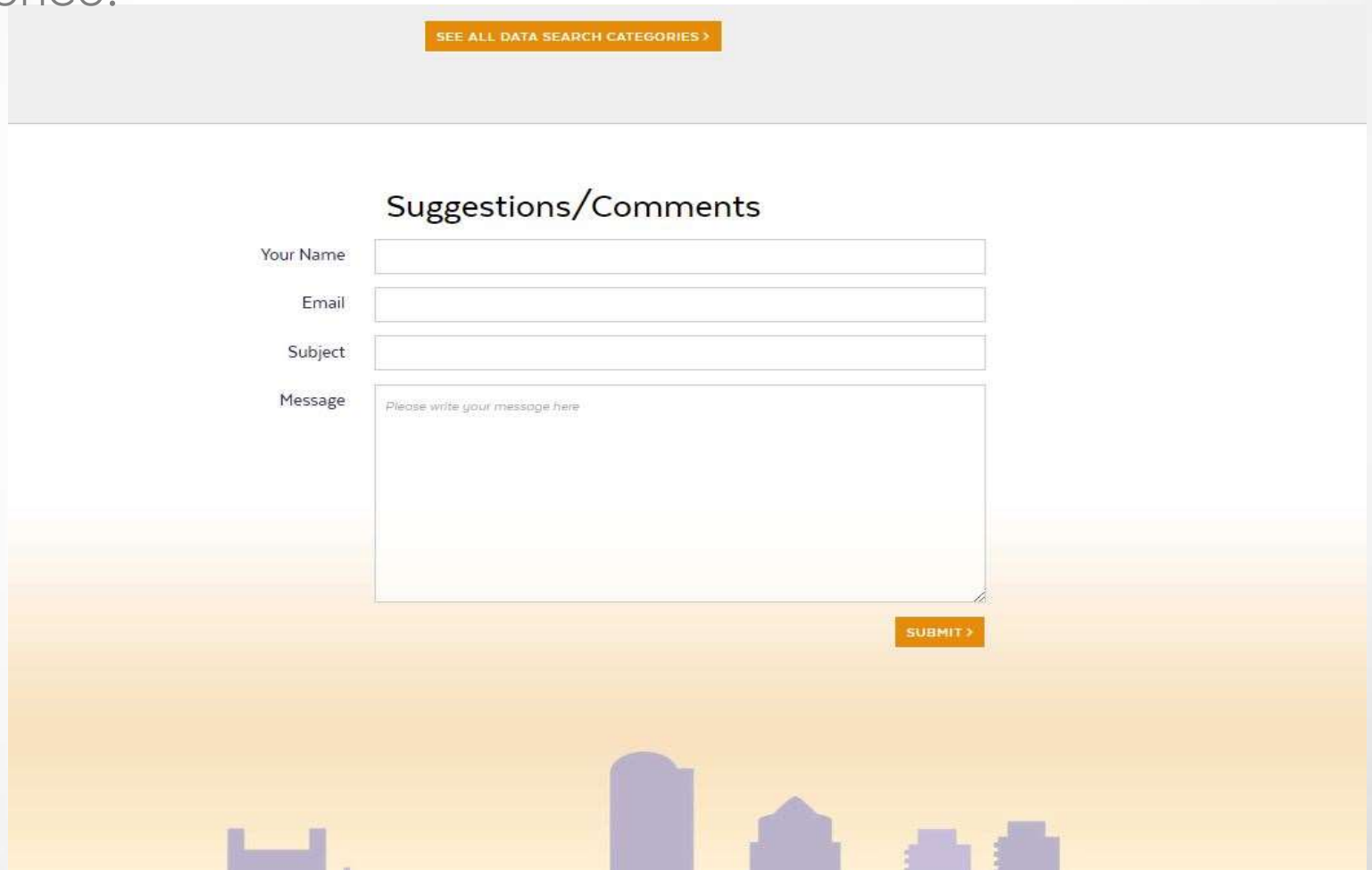
- Dashboards that provide richer user experience. Explore data by:
 - City/Town,
 - Time - Year or Month,
 - Environmental Program, or Permit Type
 - Activity – Inspections & Enforcements
- 3 Dashboards focus on views of Facilities, Permits, Inspections, Enforcements.
- 1 Drinking Water Quality Results – includes views by Public Water Supply
- 1 Wetlands Notice of Intent by Type, Town, and Date Range;

Accessible Data in the Mobile Age



EEA DATA PORTAL

- Comments & Feedback.
- We want user feedback! What would make for a better User Experience.



The screenshot shows a web interface for the EEA Data Portal. At the top, there is a grey header bar with an orange button labeled "SEE ALL DATA SEARCH CATEGORIES >". Below this is a white section titled "Suggestions/Comments". The form includes four input fields: "Your Name", "Email", "Subject", and "Message". The "Message" field is a large text area with a placeholder text "Please write your message here". An orange "SUBMIT >" button is located at the bottom right of the form. The background of the page features a stylized city skyline at sunset.

SEE ALL DATA SEARCH CATEGORIES >

Suggestions/Comments

Your Name

Email

Subject

Message

SUBMIT >

Portal Data from MassDEP Environmental Programs includes data as depicted below

Program	Permit	Inspection	Enforcement
Air Quality Control	●	●	●
Hazardous Waste	●	●	●
Industrial Waste Water	●	●	●
Solid Waste Management	● includes all SW permits; however, SW48-- Third Party Inspection certification applications received BEFORE May 15, 2017 are not included.	●	●
Toxic Use Reduction	●	●	●
Waste Site Clean up	○ only includes Tier 1A, B, C Action Permits; Special Project Designation; Grant of Environmental Restrictions	○	○
Water Pollution Control	●	○	○
Water Supply/Drinking Water	● includes all WS 10 permits; however, any WS 10 applications received BEFORE May 15, 2017 are not included.	● includes inspections of public water supply systems	● includes enforcements of public water supply systems
Watershed Management	● does not include WM04 herbicide applications	○	○
Wetlands And Waterways	● (for Wetlands includes only WW10, 401WQC major, WW11, 401QCminor; and WW13	○	○
Underground Storage Tank & Environmental Results Program	○	●	●

EEA Data Portal Disclaimer

- The data contained in this public data portal has been retrieved through the agency's pre-existing data systems and/or existing hard copy documentation that have been converted into a data format. Although reasonable efforts have been made to make this data useful to the public, the data presented through this portal has not been fully verified for accuracy and/or completeness, and the agency assumes no obligation to either maintain or update any of the data contained on this website.
- This portal does not include all of the agency's regulatory data, and therefore should not be relied upon to determine overall compliance. Users of this data portal should not rely upon the information presented to determine the applicability of any individual legal requirements and/or remedies which may be available.

Questions?